

FIG. 1
Background Art

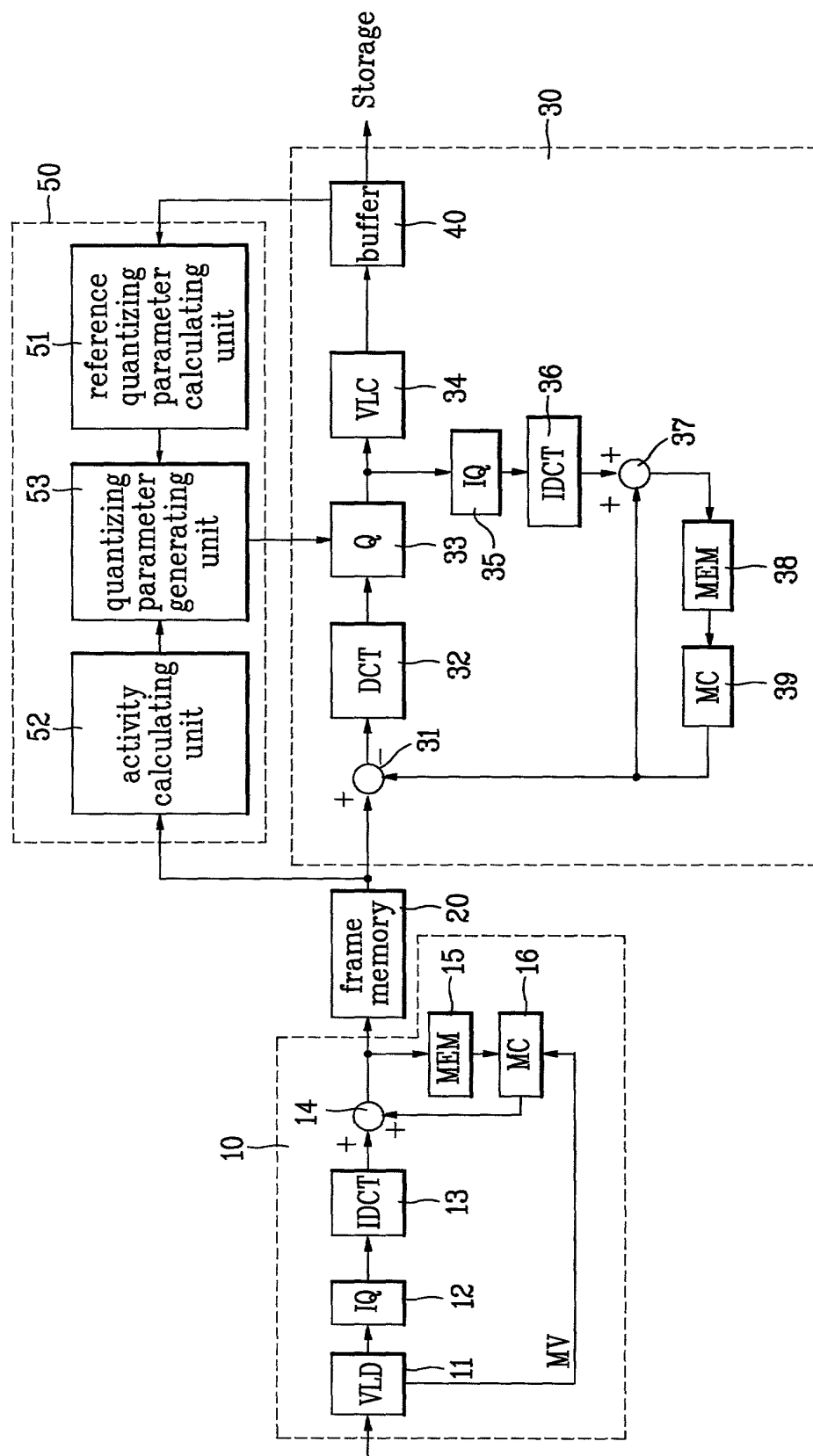


FIG. 2

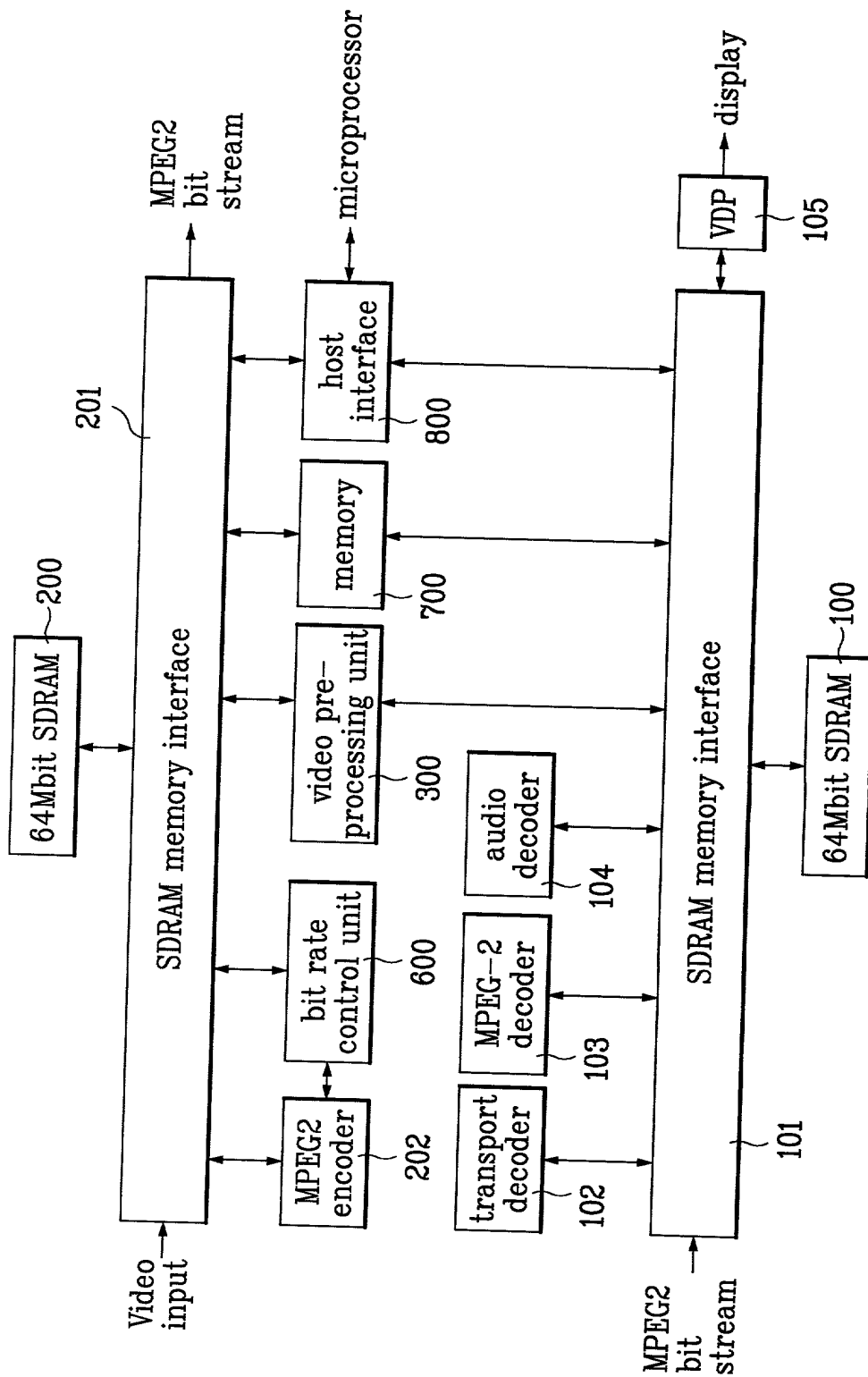


FIG. 4

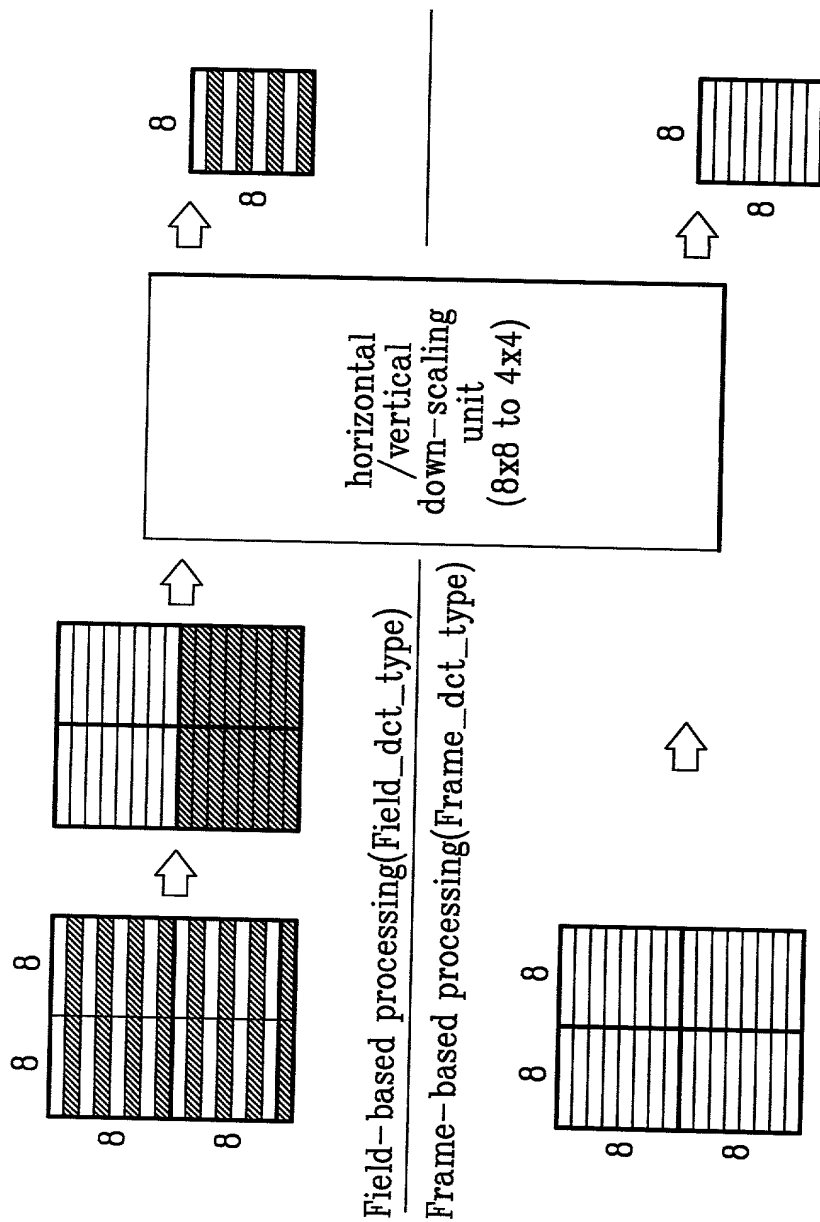


FIG. 5

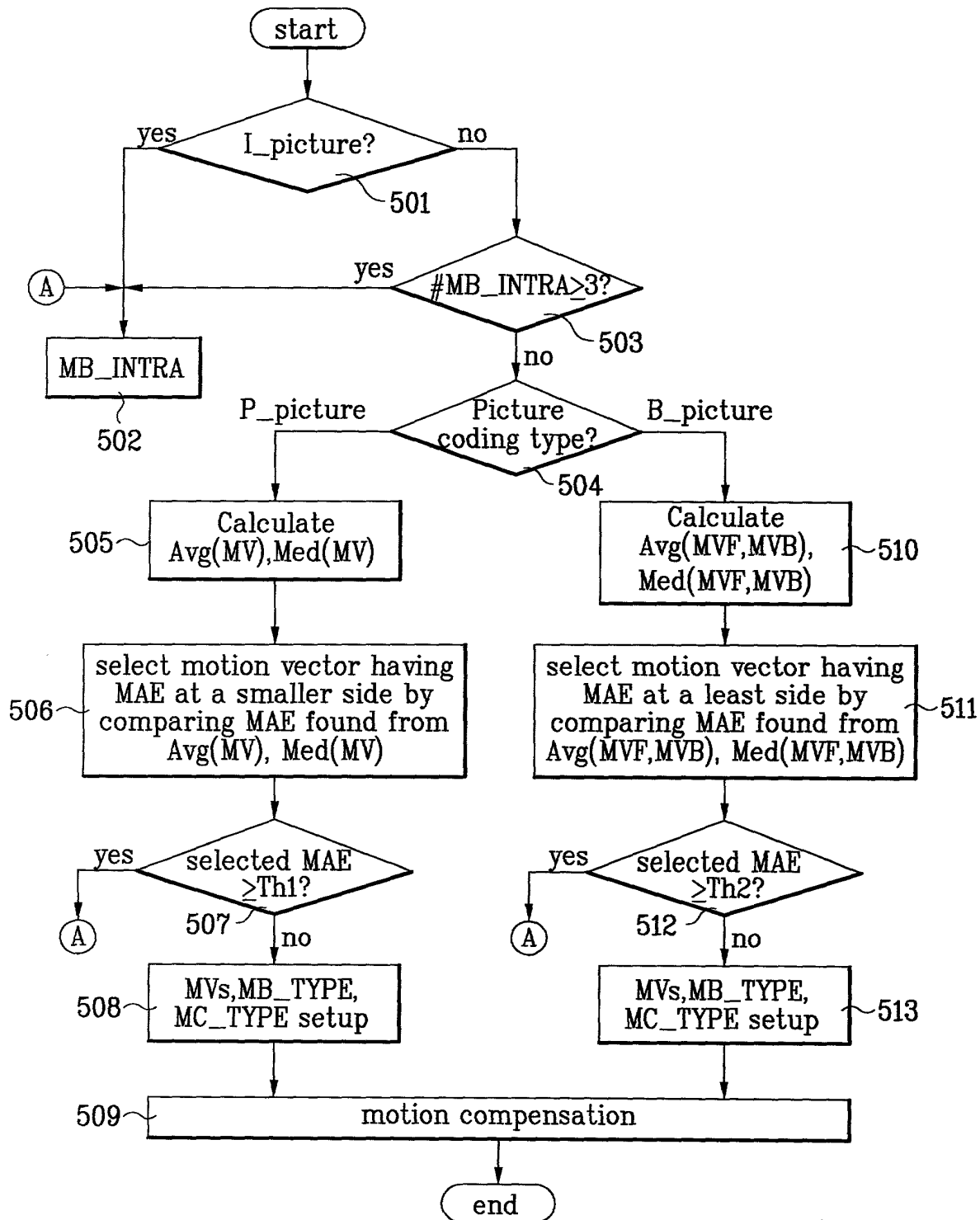


FIG. 6A

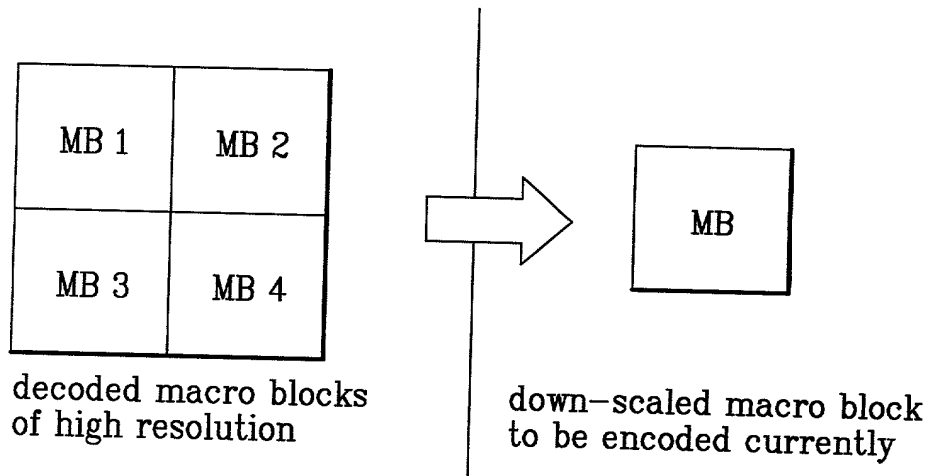
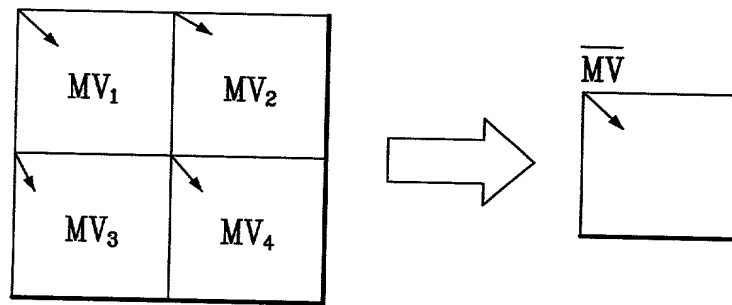


FIG. 6B

MB 1	MB 2	MB 3	MB 4	result
Intra	Intra	Intra	Intra	Intra
Inter	Intra	Intra	Intra	
Intra	Inter	Intra	Intra	
Intra	Intra	Inter	Intra	
Intra	Intra	Intra	Inter	
Inter	Intra	Intra	Inter	
Intra	Inter	Inter	Intra	
	otherwise			Inter

FIG. 7



$$\overline{MV} = \frac{\sum_{i=1}^4 MV_i \cdot A_i}{\sum_{i=1}^4 A_i}, \text{ where } A_i = \begin{cases} 1, & \text{Non-intra} \\ 0, & \text{Intra} \end{cases}$$

$$\text{Med}(\overline{MV}) = \text{median}(MV_i, i=1, \dots, 4)$$

FIG. 8

